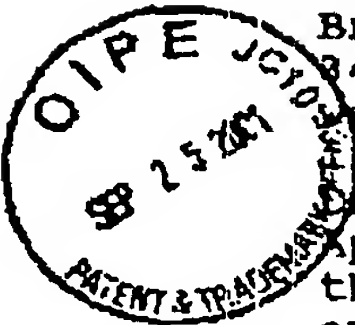


DECLARATION, PETITION AND POWER OF ATTORNEY

We, Margaret Browning, Gregory W. Purdom and Andrew Zarling declare that we are citizens of The United States of America and reside respectively at 519 130th Court NE, Bradenton, FL 34202; 3727 Pin Oaks Street, Sarasota, FL 34232; and 57 Casas Bonitas Drive, Sarasota, FL 34233; that we verily believe we are the original, first, and joint inventors of the invention or discovery in HARDENED VOYAGE DATA RECORDER described and claimed in U.S. Patent Application Serial Number 09/829,647 filed July 6, 2001; that we do not know and do not believe that the same was ever known or used in the United States before our invention or discovery thereof, or patented or described in any printed publication in any country before our invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States more than one year prior to this application; that said invention or discovery has not been patented or made the subject of an inventors' certificate in any country foreign to the United States on an application filed by us or our legal representatives or assigns more than twelve months prior to this application; that we acknowledge that we have a duty to disclose information of which we are aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a); that we have reviewed and understand the contents of the specification, including the claims; and that no application for patent or inventors' certificate on said invention or discovery has been filed by us or our representatives or assigns in any country foreign to the United States, except as follows:

None.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon;

And we hereby appoint JOSEPH J. FALIKO, Reg. No. 27,995 my agent with full power of substitution, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

And we hereby request that all correspondence in this application be directed to JOSEPH J. KALIKO, Law Offices of Joseph J. Kaliko, 73 Rogers Road, Stamford, Connecticut 06902.

Wherefore we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, and we hereby subscribe our names to the foregoing specification and claims, Declaration, Petition and Power of Attorney.

Signed the 10 day of August, 2001

Inventor Margaret Browning  
Margaret Browning

Address: 519 130th Court NE  
Bradenton, FL 34202

Signed the 11 day of September, 2001

Inventor Gregory W. Purdom  
Gregory W. Purdom

Address: 3737 Pin Oaks Street  
Sarasota, FL 34232

Signed the 16 day of August, 2001

Inventor Andrew Zarling  
Andrew Zarling

Address: <sup>527</sup>~~57~~ Casas Bonitas Drive  
Sarasota, FL ~~34233~~  
Nokomis <sup>34275</sup> ~~34233~~ AZ

ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, we Margaret Browning, Gregory W. Purdom and Andrew Zarling of 130th Court NE, Bradenton, FL 34202; 3737 Pin Oaks Street, Sarasota, FL 34232; and 57 Casas Bonitas Drive, Sarasota, FL 34233, respectively, hereby sell, assign, and transfer unto L-3 Communications Corporation, a corporation organized and existing under the laws of the State of Delaware and having a place of business at 600 Third Avenue, New York, New York 10016, U.S.A., the entire right, title, and interest in and to application for Letters Patent Serial Number 09/899,647, filed July 6, 2001, entitled "HARDENED VOYAGE DATA RECORDER"; and the entire right, title, and interest in and to all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in and to all applications filed for Letters Patent for any of said inventions in any country, and in and to all patents granted on the foregoing applications, and we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to us respecting said inventions, to testify in any legal proceeding, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in all countries.

Signed and witnessed this 16 day of August, 2001  
at Sarasota, FL  
(City, State)

Margaret Browning  
By: Margaret Browning

In the presence of:

Julia M. Soderquist  
(Witness)

Julia M. Soderquist  
(Type or Printed Name of Witness)

Gregory W. Purdom  
By: Gregory W. Purdom

In the presence of:

Julia M. Soderquist  
(Witness)

Julia M. Soderquist  
(Type or Printed Name of Witness)

Andrew Zarling *Notar*  
By: Andrew Zarling

In the presence of:

Julia M. Soderquist  
(Witness)

Julia M. Soderquist  
(Type or Printed Name of Witness)